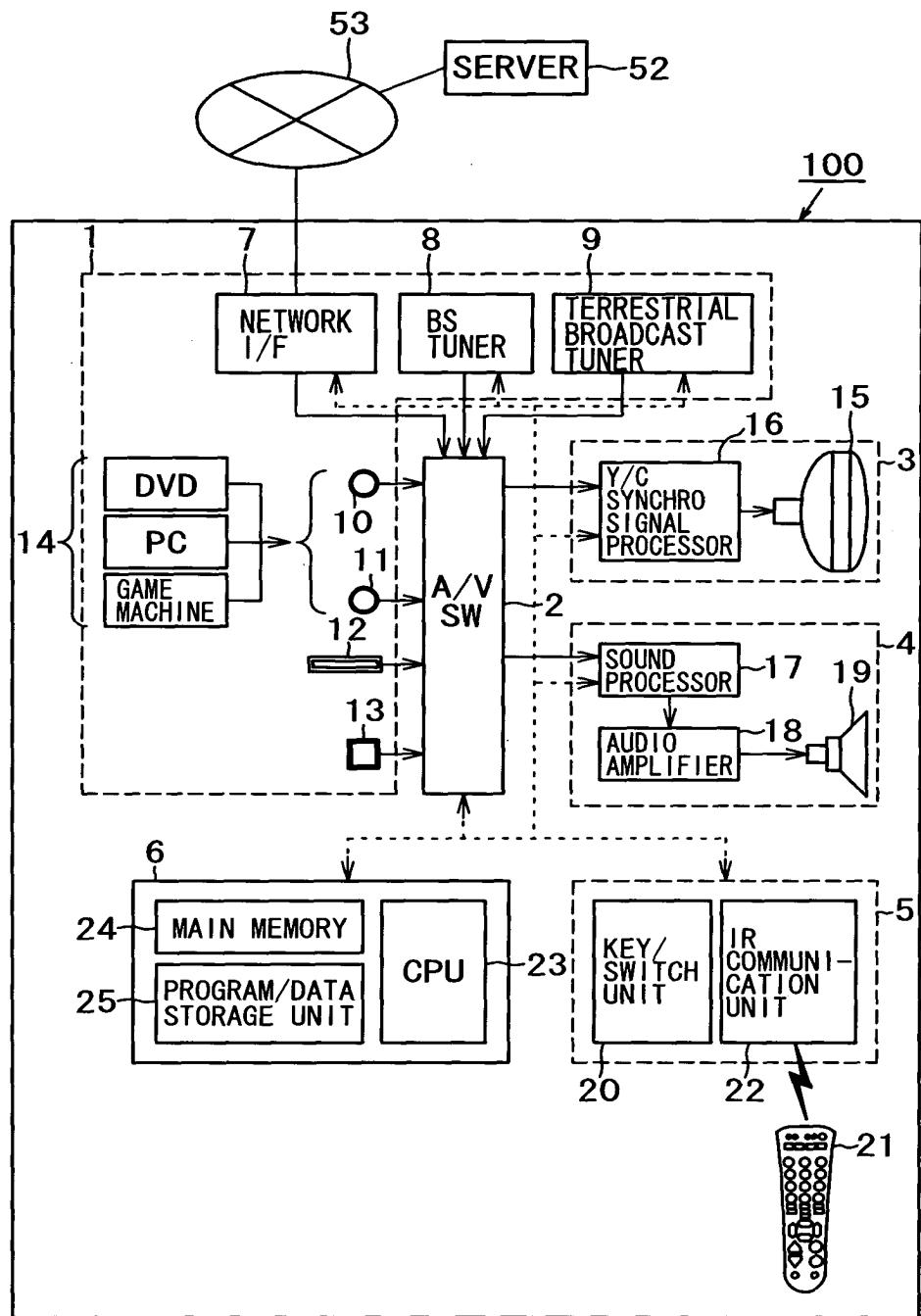
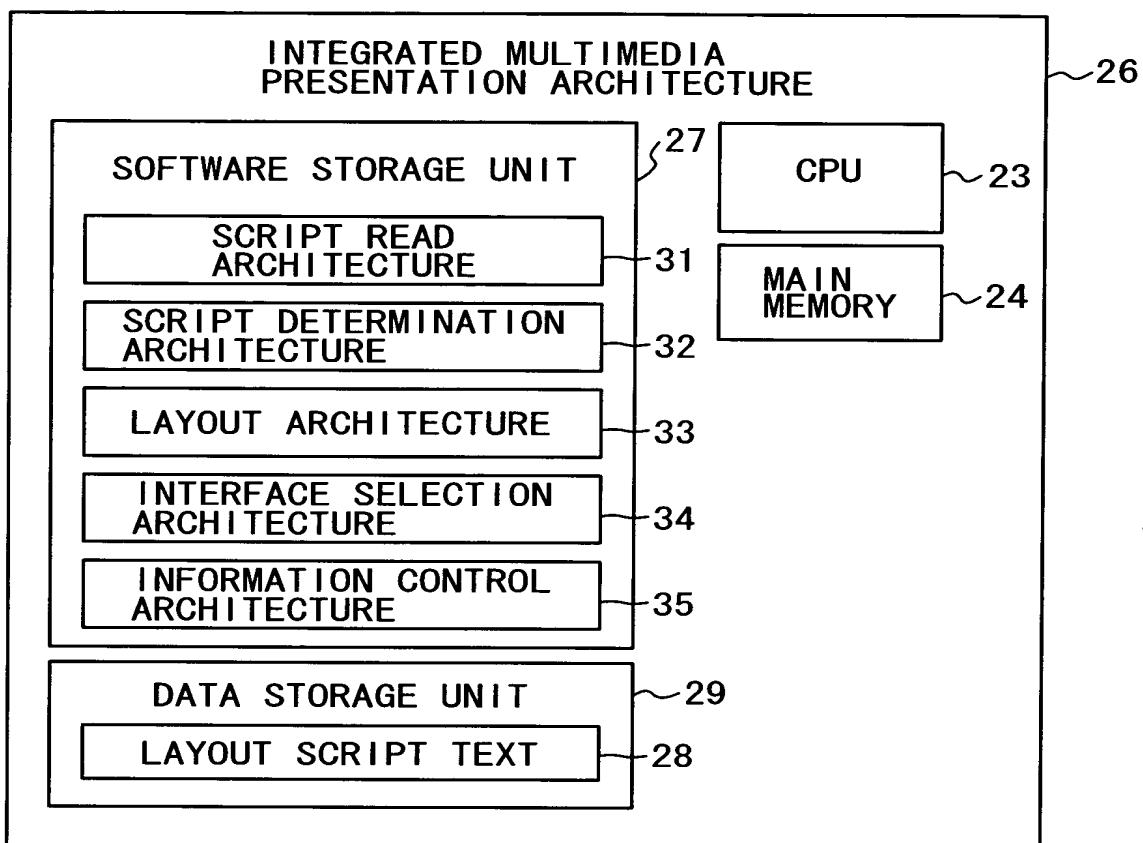


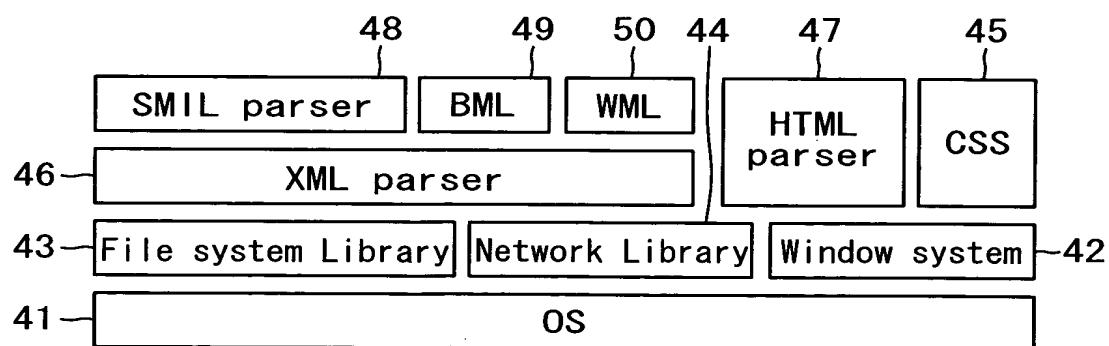
FIG. 1



F I G. 2



F I G. 3



F I G. 4

<smil xmlns="http://www.w3.org/2000/SMIL20/CR/Language"> ~201

```
<head>
  <layout type="text/smil-basic-layout'> ~202
    <root-layout width="720"height="480"/> ~203
      <region id="Main_Video" top="0"left="0"height="200"width="240"backgroundColor="Gray"fit="fill"/>
    204
  205 ~ <region id="Video1"top="0"left="20"height="120"width="160"backgroundColor="Yellow"fit="fill"/>
  206 ~ <region id="Video2"top="20"left="20"height="120"width="160"backgroundColor="Blue"fit="fill"/>
  207 ~ <region id="Video3"top="0"left="540"height="120"width="160"backgroundColor="Green"fit="fill"/>
</layout> ~208

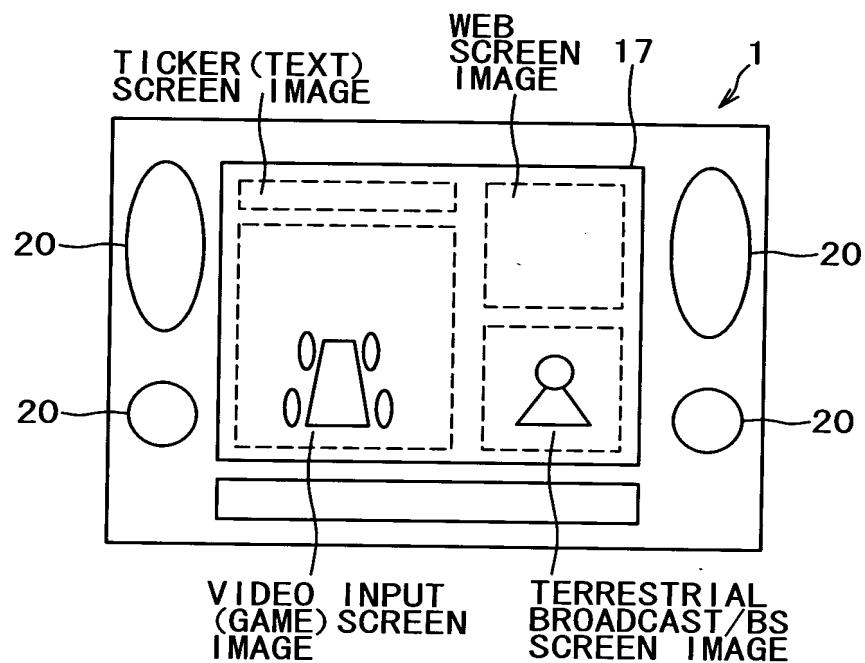
<head>
<body>
<par>
  <video id="Video1" region="Video1"src="[\underline{video}[\underline{in}[\underline{pu}[\underline{t}[\underline{video}1' /pc1]> ~209
  210 ~ <video region="Main_Video"src="[\underline{video}[\underline{in}[\underline{pu}[\underline{t}:video2?priority=s video"begin="Video01ID.activateEvent"
    end="Video2ID.activateEvent;Video3ID.activateEvent;Video4ID.activateEvent"/>
  211 ~ <video id="Video2"src="[\underline{video}[\underline{in}[\underline{pu}[\underline{t}:video1'/dvd>
  212 ~ <video region="Main_Video"src="[\underline{video}[\underline{in}[\underline{pu}[\underline{t}:link1"begin="Video02ID.activateEvent"
    end="Video1ID.activateEvent;Video3ID.activateEvent;Video4ID.activateEvent"/>
  213 ~ <video id="Video3ID"region="Video3"src="[\underline{video}[\underline{in}[\underline{pu}[\underline{t}:digitalbs?bs23"/>
  214 ~ <video region="Main_Video"src="[\underline{video}[\underline{in}[\underline{pu}[\underline{t}:terrestrial?fujitv.co.jp"begin="Video03ID.activateEvent"
    end="Video1ID.activateEvent;Video2ID.activateEvent;Video4ID.activateEvent"/>
  215 ~ <video region="Main_Video"src="[\underline{video}[\underline{in}[\underline{pu}[\underline{t}:strage?memorystick"begin="Video03ID.activateEvent"
    end="Video1ID.activateEvent;Video2ID.activateEvent;Video4ID.activateEvent"/>
</par>
</body>
</smil>
```

F I G. 5

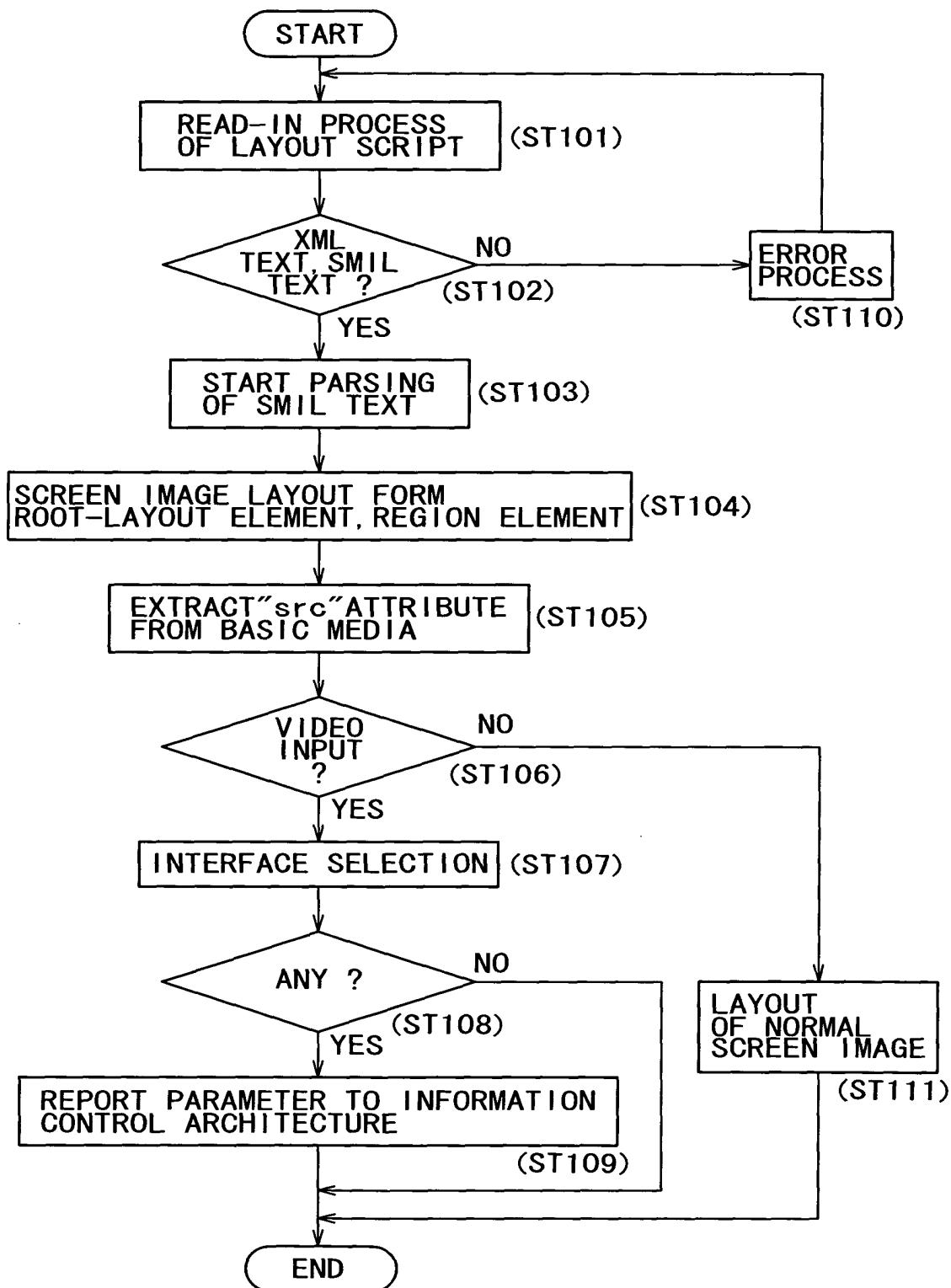
```
<smil xmlns="http://www.w3.org/2000/SMIL20/CR/Language">
```

```
  <head>
    <layout type="text/smil-basic-layout">
      <root>
        <region id="r1" top="0" left="0" height="200" width="200" backgroundColor="#000000" fit="fill" z-index="1"/>
        <region id="r2" top="0" left="0" height="200" width="200" backgroundColor="#000000" fit="fill" z-index="2"/>
        <region id="r3" top="0" left="0" height="200" width="200" backgroundColor="#000000" fit="fill" z-index="2"/>
        <region id="r4" top="400" left="0" height="200" width="200" backgroundColor="#000000" fit="fill" z-index="2"/>
        <region id="r5" top="400" left="400" height="200" width="200" backgroundColor="#000000" fit="fill" z-index="2"/>
        <region id="r6" top="100" left="100" height="200" width="200" backgroundColor="#000000" fit="fill" z-index="3"/>
      </root>
    </layout>
  </head>
  <body>
    <par dur="indefinite">
      <brush id="test" region="r3" height="16" width="10" top="3" left="50" color="red"/>
      301 ~ 
      302 ~ 
      <set attributeName="left" dur="0.1s" to="marker=data.txt#left" targetElement="test" begin="inc.activateEvent;dec.activateEvent" fill="freeze" />
    </par>
  </body>
</smil>
```

FIG. 6



F I G. 7

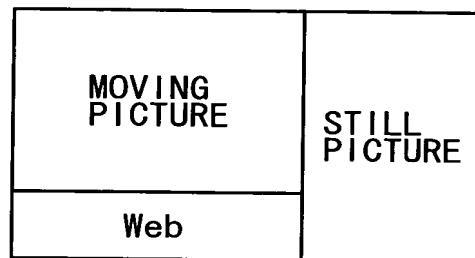


F I G. 8

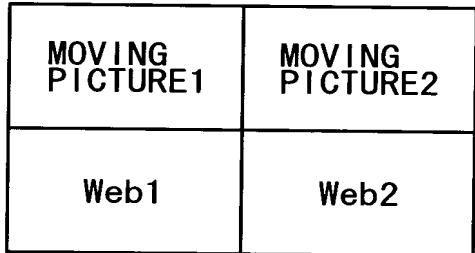
```
<smil xmlns="http://www.w3.org/2000/SMIL20/CR/Language">

<head>
  <layout type="text/smil/basic-layout">
    <root:layout width="720" height="480"/>
    <region id="Main_Video" top="0" left="200" height="240" width="320" backgroundColor="Gray" fit="fill"/>
    <region id="Video1" top="0" left="20" height="120" width="160" backgroundColor="Yellow" fit="fill"/>
    <region id="Video2" top="120" left="20" height="20" width="120" backgroundColor="Blue" fit="fill"/>
    <region id="Video3" top="0" left="540" height="120" width="160" backgroundColor="Green" fit="fill"/>
    <region id="Video4" top="120" left="540" height="120" width="160" backgroundColor="White" fit="fill"/>
    <region id="EPG_web" top="240" left="0" height="240" width="720" backgroundColor="Red" fit="scroll"/>
  </layout>
</head>
<body>
  <par>
    <text region="EPG_web" src="http://www.sony.co.jp/EPG.html" begin="Video01ID.activateEvent" end="Video02ID.activateEvent;Video03ID.activateEvent;Video04ID.activateEvent;Video05ID.activateEvent">
      <video id="Video01ID" region="Video01" src="http://www.sony.co.jp/EPG.html" begin="Video01ID.activateEvent;Video04ID.activateEvent;Os.erase='never'"/>
      <video id="Video02ID" region="Main_Video" src="http://www.sony.co.jp/EPG.html" begin="Video02ID.activateEvent;Video03ID.activateEvent;Video04ID.activateEvent;Video05ID.activateEvent" end="Video02ID.activateEvent;Video03ID.activateEvent;Video04ID.activateEvent;Video05ID.activateEvent">
        <video id="Video02ID" region="Video02" src="http://www.sony.co.jp/EPG.html" begin="Video02ID.activateEvent" end="Video02ID.activateEvent;Video03ID.activateEvent;Video04ID.activateEvent;Video05ID.activateEvent">
          <video region="Main_Video" src="http://www.sony.co.jp/EPG.html" begin="Video02ID.activateEvent" end="Video02ID.activateEvent;Video03ID.activateEvent;Video04ID.activateEvent;Video05ID.activateEvent">
            <video id="Video03ID" region="Video03" src="http://www.sony.co.jp/EPG.html" begin="Video03ID.activateEvent" end="Video03ID.activateEvent;Video04ID.activateEvent;Video05ID.activateEvent">
              <video region="Main_Video" src="http://www.sony.co.jp/EPG.html" begin="Video03ID.activateEvent" end="Video03ID.activateEvent;Video04ID.activateEvent;Video05ID.activateEvent">
                <video id="Video04ID" region="Video04" src="http://www.sony.co.jp/EPG.html" begin="Video04ID.activateEvent" end="Video04ID.activateEvent;Video05ID.activateEvent">
                  <video region="Main_Video" src="http://www.sony.co.jp/EPG.html" begin="Video04ID.activateEvent" end="Video04ID.activateEvent;Video05ID.activateEvent">
                    <video id="Video05ID" region="Video05" src="http://www.sony.co.jp/EPG.html" begin="Video05ID.activateEvent" end="Video05ID.activateEvent;Video01ID.activateEvent;Video02ID.activateEvent;Video03ID.activateEvent;Video04ID.activateEvent">
          </video>
        </video>
      </video>
    </text>
  </par>
</body>
</smil>
```

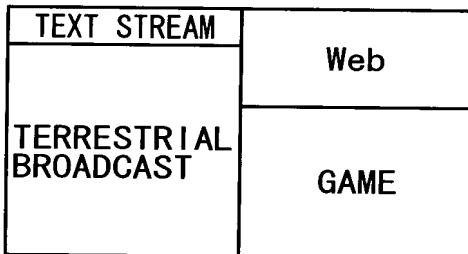
F I G. 9



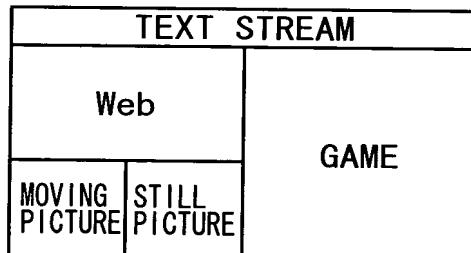
CHANNEL 1:
LAYOUT SCRIPT TEXT 1



CHANNEL 2:
LAYOUT SCRIPT TEXT 4

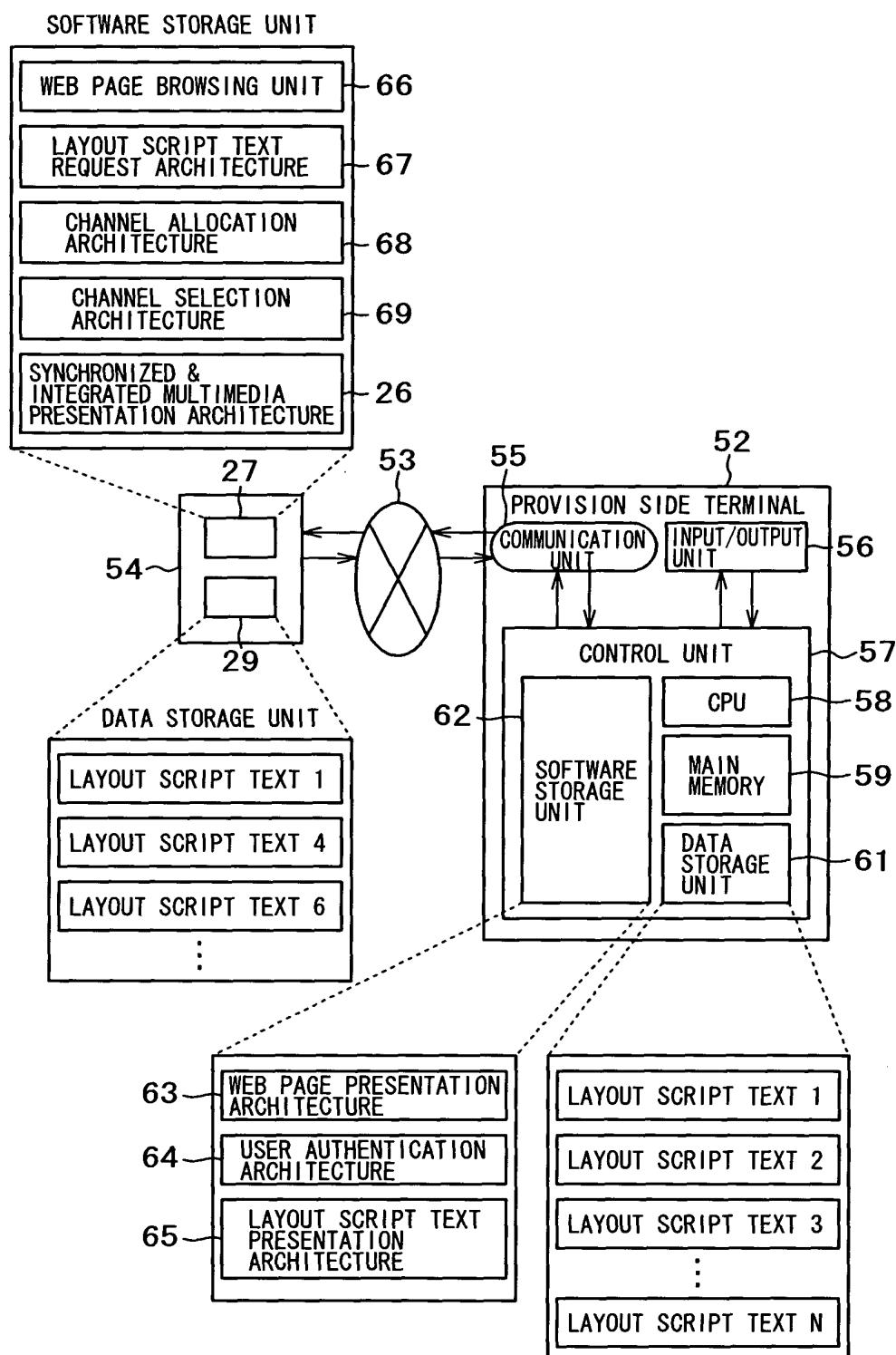


CHANNEL 3:
LAYOUT SCRIPT TEXT 7

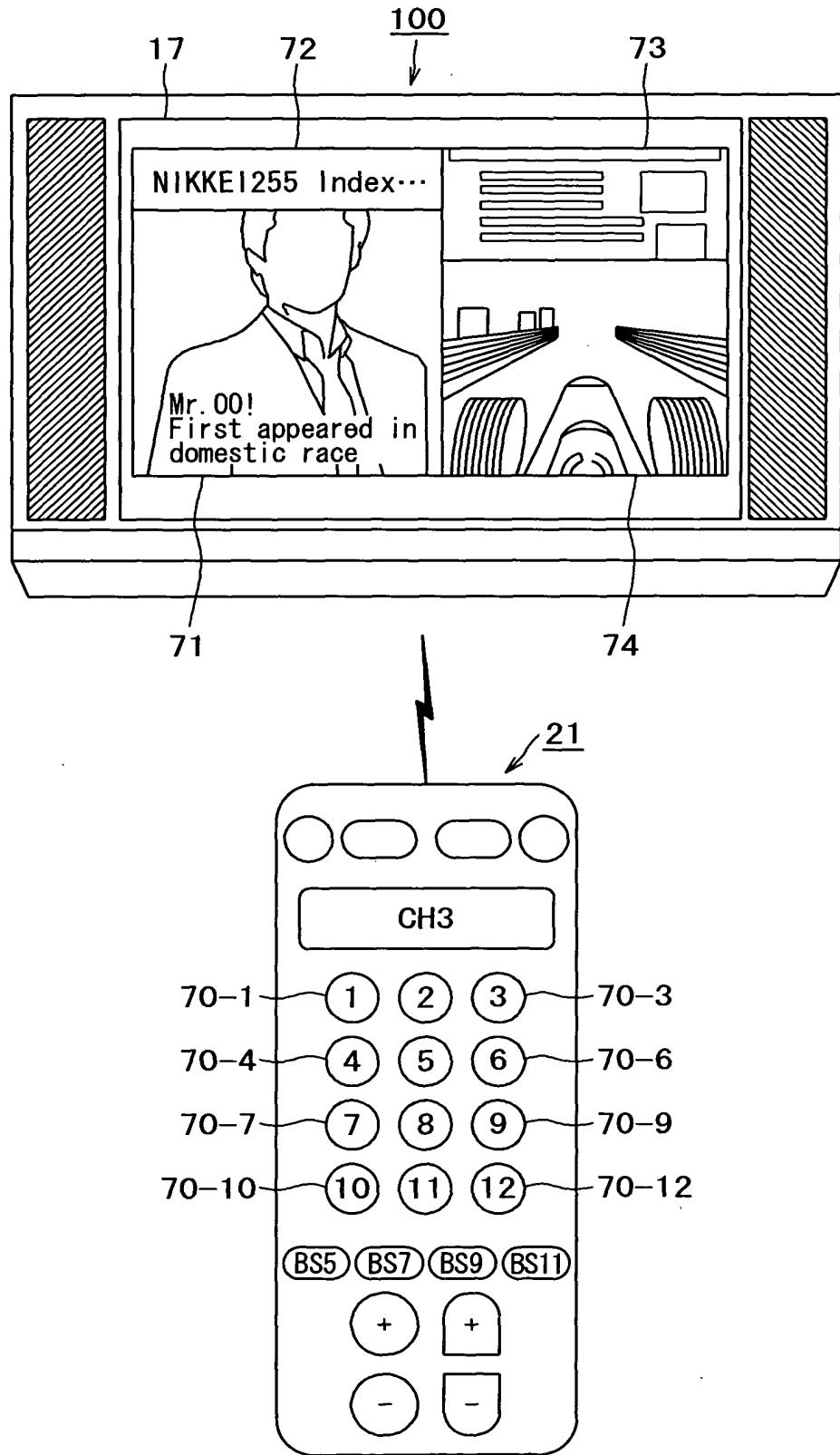


CHANNEL 4:
LAYOUT SCRIPT TEXT 11

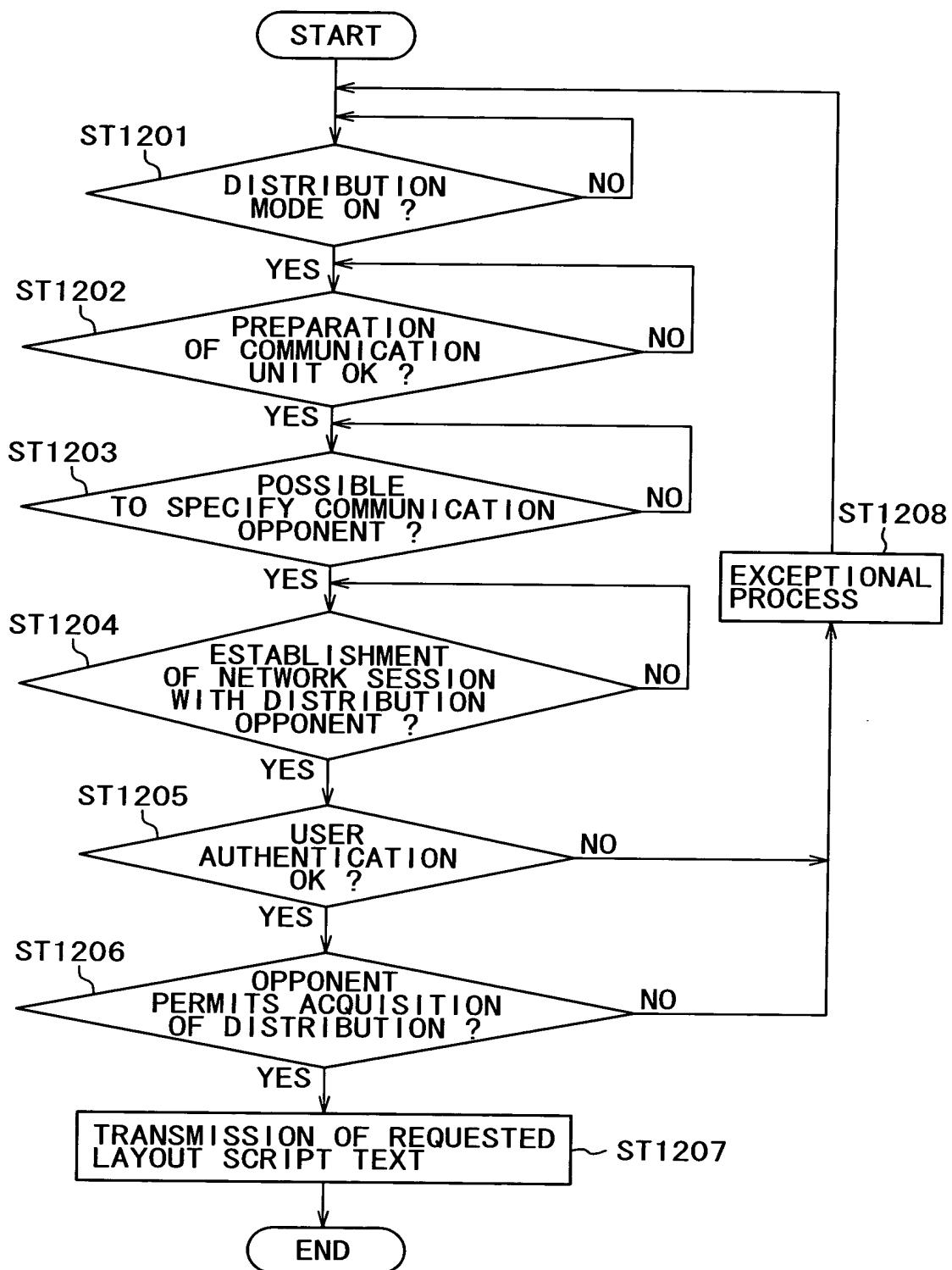
FIG. 10



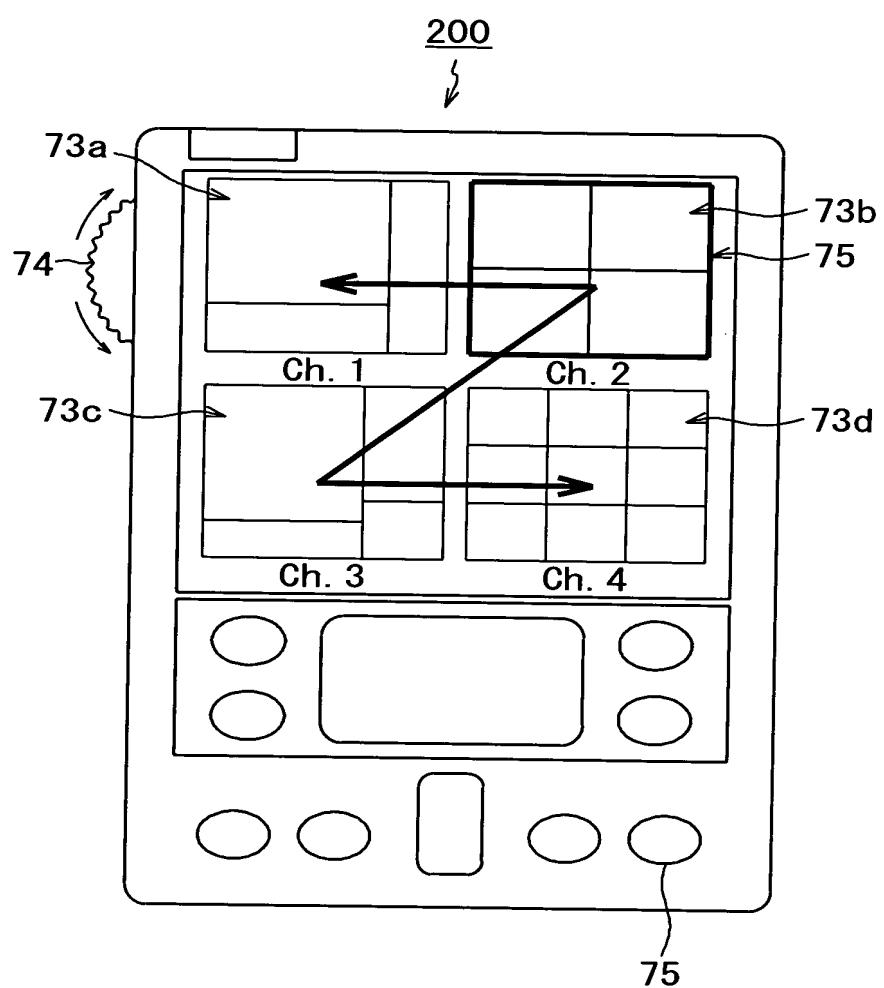
10/13
FIG. 11



F I G. 1 2



F I G. 1 3



F I G. 1 4

